

MONACOR BASS DRIVER SPH-255

Enclosure outer dimensions 30x35x100cm

Inner volume 60Litres

Vent diameter 82 mm

Port length 160 mm

Fb 33Hz

F3 43Hz

MANUFACTURER'S TS parameters

Parameter	Value	Dim
Fs	23	Hz
Re	6.1	ohms
Qt	0.24	-
Qes	0.26	-
Qms	2.86	-
Mms	42	grams
Rms	2.052076	kg/s
Cms	1.19	mm/N
Vas	205	liters
Sd	350	cm ²
Bl	11.9	Tm
SPL(2.83V/1m)	91	dB
Le	1.5	mH

MEASURED TS parameters using LIMP

Parameter	Value	Dim
Fs	27.25	Hz
Re	6.1	ohms[dc]
Qt	0.32	-
Qes	0.35	-
Qms	3.59	-
Mms	43.12	grams
Rms	2.052076	kg/s
Cms	0.000791	m/N
Vas	133.28	liters
Sd	346.36	cm ²
Bl	11.36272	Tm
ETA	0.74	%
Lp(2.83V/1m)	92	dB
Le	652.12	uH
L2	1126.28	uH
R2	24.4	ohms